WHAT IS CLAIMED IS:

1.   A method for integrating a version control tool into an integrated development environment, the method comprising:

receiving a version control command;

creating an object using the integrated development environment, the object including command information corresponding to the version control command;

accessing the object using a version control adapter; and

communicating the command information from the version control adapter to the version control tool.

2.   The method as recited in claim 1 further comprising receiving an indication of a file associated with the version control command before the receiving of the version control command and wherein the creating of the object is performed so as to further include file information corresponding to the file.

3.   The method as recited in claim 1 further comprising receiving an indication of a file associated with the version control command after the receiving of the version control command and wherein the creating of the object is performed so as to further include file information corresponding to the file.

4.   The method as recited in claim 3 wherein the file information includes a file name and a path name of the file.

5.   The method as recited in claim 4 wherein the file information further includes a working environment and a configuration specification of the file.

6.   The method as recited in claim 1 further comprising implementing the version control command using the version control tool.

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7.   The method as recited in claim 1 wherein the version control adapter is written in a Python programming language.

8.   The method as recited in claim 1 wherein the integrated development environment is written in a C++ programming language.

9.   The method as recited in claim 1 further comprising providing a dialogue using the version control adapter so as to obtain a user input from a user.

10.   The method as recited in claim 9 wherein the communicating the information from the version control adapter to the version control tool is performed so as to communicate the user input from the version control adapter to the version control tool.

11.   The method as recited in claim 6 further comprising receiving errors generated by the version control tool while implementing the version control command.

12.   The method as recited in claim 11 further comprising generating an error dialogue using the version control adapter so as to obtain an error response input.

13.   The method as recited in claim 12 further comprising communicating the error response input directly to the version control tool using the version control adapter and without using the integrated development environment.

14.   The method as recited in claim 1 further comprising communicating information from the version control tool to the integrated development environment using the version control adapter.

15.   The method as recited in claim 1 wherein the accessing of the object is performed using a wrapper object.

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16. The method as recited in claim 1 wherein the version control adapter resides outside of the integrated development environment.

17. A software system comprising:

an object including command information corresponding to a version control command;

an integrated development environment including a configuration management service configured to create the object; and

a version control adapter capable of accessing the object and communicating the command information to a version control tool.

18. The software system as recited in claim 17 wherein both the integrated development system and the version control adapter are written using an object oriented programming language.

19. The software system as recited in claim 18 wherein the integrated development environment is written in a C++ programming language and the version control adapter is written in a Python programming language.

20. The software system as recited in claim 17 wherein the object further includes file information corresponding to a file selected by a user.

21. The software system as recited in claim 20 wherein the file information includes a file name and a path name of the file.

22. The software system as recited in claim 21 wherein the file information further includes a working environment and a configuration specification of the file.

23. The software system as recited in claim 17 wherein the version control adapter is written in a Python programming language.

24.   The software system as recited in claim 17 wherein the integrated development environment is written in a C++ programming language.

25.   The software system as recited in claim 17 wherein the version control adapter is capable of being used to provide a dialogue so as to obtain a user input from a user.

26.   The software system as recited in claim 25 wherein the version control adapter is capable of communicating the user input to the version control tool.

27.   The software system as recited in claim 17 wherein the version control adapter is configured to receive an error from the version control tool.

28.   The software system as recited in claim 27 wherein the version control adapter is capable of generating an error dialogue in response to the error to obtain an error response input.

29.   The software system as recited in claim 28 wherein the version control adapter is capable of communicating the error response input directly to the version control tool without using the integrated development environment.

30.   The software system as recited in claim 17 wherein the version control adapter is capable of communicating information from the version control tool to the integrated development environment.

31.   The software system as recited in claim 17 further comprising a wrapper object adapted for use by the version control tool for accessing the object.

32.   The software system as recited in claim 17 wherein the version control adapter resides outside of the integrated development environment.

33.   A computer readable medium having stored thereon computer executable process steps operative to perform a method for integrating a version control tool into an integrated development environment, the process steps comprising:

receiving a version control command;

creating an object using the integrated development environment, the object including command information corresponding to the version control command;

accessing the object using a version control adapter; and

communicating the command information from the version control adapter to the version control tool.